

Alimurgical spontaneous HERBS: valorisation inspired by the ancient Tuscan food tradition

Riferimenti

Tipo di progetto

Gruppo Operativo

Acronimo

ERBAVOLANT

Tematica

Filiere agroalimentari

Information

Time frame

2019 - 2022

Durata

36 months

Partners (no.)

7

Regione

Toscana

Comparto

Orticoltura

Localizzazione

ITI12 - Lucca

ITI17 - Pisa

ITI19 - Siena

Costo totale

€346.312,96

Fonte di finanziamento principale

Programma di sviluppo rurale

Programma di sviluppo rurale

2014IT06RDRP010: Italy - Rural Development

Programme (Regional) - Toscana

Parole chiave

Supply chain, marketing and consumption

Plant production and horticulture

Sito web

<https://www.go-erbavolant.it/>

Project status

completed



Objectives

Agronomic and commercial enhancement of some alimurgic species of consolidated ethnobotanical tradition in Tuscany. The project therefore concerns the introduction of new crops for the production of new references in the sector of the so-called IV and V range vegetables destined for different sales channels (RETAIL, HORECA, processing industry).

Activities

- characterization and evaluation of the predisposition to be placed on the market of 14 phytoalimurgical species
- development and validation of a protocol for the cultivation of spontaneous species in the soil, outside the soil in the greenhouse, with the "micro-green" technique
- characterization of the nutritional and nutraceutical properties of the products obtained in soil and in soilless culture;
- characterization of the predisposition to be used in the fourth range (ready to use) and / or in the fifth range (cooking);
- market analysis and tasting tests aimed at identifying new optimal mixes between spontaneous and traditional species;
- dissemination of results.

Context

Traditional horticultural productions no longer guarantee appreciable economic results to producers due to the high competition and price contraction due to the crisis. In recent years only organic products and products with a "healthy" or markedly "territorial" value have seen an increase in demand and maintain or even increase their value also in connection with the expansion in consumers of dietary styles geared towards vegetarian consumption and sustainable. It is necessary to renew

the range offered by drawing on the wide natural availability of spontaneous food herbs (or alimurgical) that are part of the Tuscan food tradition, going to find in the various ecosystems of the germplasm worthy of an agronomic enhancement for food purposes.

Partenariato

Role	Azienda	Address	Telephone	E-mail
Leader	Società cooperativa sociale PARVUS FLOS società agricola	Podere San Marco, Snc 53030 Radicondoli SI Italy	0577 792901	parvusflos2003@libero.it
Partner	Gargini Sementi di Alessandro Gargini e Giulio Godi S.N.C.	Via Antonio Cantore, 105 55100 Lucca LU Italy	347 0925978	alegargini@gmail.com
Partner	L'Ortofruttifero di Pacini Sara Società Semplice Agricola	Via Turati, 29/D 56017 San Giuliano Terme PI Italy	327 1765301	m.pacini53@gmail.com
Partner	Tirrenofruit Srl	Via Salvador Allende, 19 50127 Firenze FI Italy	055 7990711	info@tirrenofruit.com
Partner	Università di Pisa - Dipartimento di Scienze Agrarie, Alimentari e Agroambientali	Via del Borghetto 80 56124 Pisa PI Italy	050 2216090	disaaa@agr.unipi.it
Partner	Associazione Sviluppo Imprese Agricole (ASIA)	Via Salvo D'Acquisto, 1 51017 Pescia PT Italy	0572 444172	asiaconsulenze@gmail.com
Partner	Blu&Berry S.r.l.s.	Località La Ripa, 10 53030 Radicondoli SI Italy	389 1104189	sebastianocheri@libero.it

Pratiche abstract

Description

Agronomic and commercial enhancement of some alimurgic species of consolidated ethnobotanical tradition in Tuscany. Introduction, therefore, of new crops for the production of new references in the sector of the so-called IV and V range vegetables destined for different sales channels (RETAIL, HORECA, processing industry)

Description

Introduction of innovative cropping systems such as soilless culture in a closed cycle for a low environmental impact and reduced use of pesticides

Link utili

Titolo/Descrizione	Url	Tipologia
Sito web del progetto	https://www.go-erbavolant.it/	Sito web
Risultati conclusivi del progetto strategico Go Erbavolant.	https://www.go-erbavolant.it/wp-content/uploads/2022/05/01-Piante-fitoalimurgic...	Materiali utili
Risultati del panel e consumer test ed evidenze per l'orientamento al mercato.	https://www.go-erbavolant.it/wp-content/uploads/2022/05/05-Erbavolant-9-marzo-2...	Materiali utili
Sintesi dei risultati e possibili sviluppi futuri.	https://www.go-erbavolant.it/wp-content/uploads/2022/05/06-IL-PROGETTO-ERBAVOLA...	Materiali utili
Relazione Finale Erbavolant integrata.	https://www.go-erbavolant.it/wp-content/uploads/2022/06/Relazione-Finale-Erbavo...	Materiali utili
Vari report	https://www.go-erbavolant.it/download/	Materiali utili